

Computer and Computational Sciences Division

Quarterly Self Assessment Summary

October to December 2000

SUMMARY

Table Summary of CCS Division ES&H Performance

| Metric | Measure | Performance |
|---------------------------------|---------------------------------------|-------------|
| | | |
| | | |
| Management walk-arounds | Management compliance: Oct-Dec 2000 | 105% |
| Number/types of entries Oct-Dec | Noteworthy : observation : deficiency | 7: 13 : 6 |
| | Total findings corrected | 100 % |
| | Number still open : past due | 0 : 0 |
| MWA to support self-assessment | | 73% |
| MWA focused on workers/work | | 95% |
| CCS Injury and illness | LWD cases/rates Oct-Dec 2000 | 0 : 0 |
| Rates=cases/1000 person-hr | Lost work days/rates Oct-Dec 2000 | 0 : 0 |
| | Restricted days/rates Jan-Dec 2000 | 0 : 0 |
| TRI : LWC * | Oct-Dec 2000 (no injuries) | 0 : 0 |

* TRI: Total recordable incident rate, (cases per 100 FTEs per year).

* LWC: Lost workday case rate, (lost workday cases per 100 FTEs per year).

Note: A lost workday case (LWC) involves days away from work, or days of restricted work activity, or both.

Computer and Computation Sciences Division

Quarterly Self Assessment Details

October to December 2000

Performance Measure 1: Define Scope of work

Question of the quarter: “How are you held accountable for safety?”

| MWA Quarter Oct-Dec | CCS-1 | | CCS-2 | | CCS-3 | CCS-4 | | CCS-DO | |
|---|---------|------------|---------|------------|---------|---------|----------|---------|----------|
| Number of required MWA (3/manager) completed | GL 3 | DGL N/A | GL 3 | DGL N/A | GL 3 | GL 3 | DGL 3 | DD 3 | DDD 3 |
| 1.1 Questions of the quarter asked and answered correctly | Yes | | Yes | | Yes | Yes | | Yes | |
| 1.2 MWA questions (>30%) support self-assessment plan | Yes | | Yes | | Yes | Yes | | Yes | |
| 1.3 MWA questions (>50%) focus on workers and work activities | Yes | | Yes | | Yes | Yes | | Yes | |

Performance Measure 2: Analyze the Hazards

All HCPs for the new division were produced and signed prior to the formation of CCS. CCS groups have signed them but the signatures of new employees is still needed.

| MWA Quarter Oct-Dec | CCS-1 | CCS-2 | CCS-3 | CCS-4 | CCS-DO |
|---|-------|-------|-------|-------|--------|
| 2.1a % HCP completed | 100 | 100 | 100 | 100 | 100 |
| 2.1b % HCP read and signed | 98 | 89 | 98 | 100 | 100 |
| 2.2 Number of MWA at host sites | N/A | N/A | N/A | N/A | N/A |
| 2.3 % HCP and AHA evaluated | 100 | 100 | 100 | 100 | 100 |
| 2.4 Number of ESH-IDs (FMU- 63) and NEPA (CCS) reviews | N/A | N/A | N/A | N/A | N/A |

Performance Measure 3: Develop and Implement Controls

| MWA Quarter Oct-Dec | CCS-1 | CCS-2 | CCS-3 | CCS-4 | CCS-DO |
|--|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| 3.1 % ES&H recommendations during this quarter completed | 100 | 100 | 100 | 100 | 100 |
| 3.2 % Outstanding and overdue MWA, SCS, and audit deficiencies | MWA: 0 SCC: 0 Itrack: 0 | MWA: 0 SCC: 0 Itrack: 0 | MWA: 0 SCC: 0 Itrack: 0 | MWA: 0 SCC: 0 Itrack: 0 | MWA: 0 SCC: 0 Itrack: 0 |
| 3.3 Number of HCP exceptions reported in MWA | 0 | 0 | 0 | 0 | 0 |

Performance Measure 4: Perform Work Safely

Item 4.4 was not emphasized in CCS MWA due to several additional MWA requirements resulting from the TA-55 CAP.

| MWA Quarter Oct-Dec | CCS-1 | CCS-2 | CCS-3 | CCS-4 | CCS-DO |
|---|-------|-------|-------|-------|--------|
| 4.1 Number of lessons-learned issues distributed | 0 | 0 | 0 | 0 | 0 |
| 4.2 Recordable Injury-Illness cases (TRI)/restricted or lost workday cases (LWC)* | 0 | 0 | 0 | 0 | 0 |
| 4.3a Number of environmental findings | 0 | 0 | 0 | 0 | 0 |
| 4.3b Pounds of hazardous waste disposed | 0 | 0 | 0 | 0 | 0 |
| 4.4 % workers interviewed during MWA with adequate knowledge of their HCP | N/A | N/A | N/A | N/A | N/A |
| 4.5 % of training compliance (included ES&H, security, and management training) | 93 | 93 | 99 | 100 | 100 |

Performance Measure 4: Provide Feedback and Continuous Improvement

| MWA Quarter Oct-Dec | CCS-1 | CCS-2 | CCS-3 | CCS-4 | CCS-DO |
|---|--------------|--------------|--------------|--------------|---------------|
| 5.1a Attendance at group ES&H meetings (% of group members) | 100 | 90 | 100 | 100 | 100 |
| 5.1b Attendance at CCS Division meeting (percent of ES&H representatives) | 100 | 90 | 50 | 80 | 100 |
| 5.2 % findings needing management follow-up and closure | N/A | N/A | N/A | N/A | N/A |

The CCS ES&H Team completed the following number of ergonomic evaluations for CCS employees or occupants of CCS facilities.

| | |
|-------------------------------------|---|
| Workplace evaluations in CCS | |
| Oct-Dec, 2000 | 0 |

TA-55 CAP Jon 2 Action 1

The CCS Division APPENDIX F - FY01

1st Quarter (Oct.- Dec. 2000) Data

CCS Division

The following performance measures are applicable to CCS Division:

| | |
|------------------------------------|-----|
| Environmental Performance | No |
| Radiation Protection of the Worker | No |
| Routine Waste Minimization | No |
| Management Walkaround | Yes |
| Maintenance of Authorization Basis | No |
| Injury Illness Prevention | Yes |
| ORPS | No |

Performance Measure: *Radiation Protection of the Worker*

N/A

Performance Measure: *Management Walkaround*

Laboratory/Directorate/Division Performance

MWA Performance Data by Directorate and Division

1st Quarter FY01

Percentage of Managers who performed the required walkarounds.

| DLD-BA&O | DLD-OPS | DLD-ST&P |
|---|--|--|
| AA-146% (-) BUS-146% (+) CER-64% (NA) DV-133% (+) HR-95% (-) IBD-92% (-) IM-88% (NA) LC-67% OEO-100% (+) OMBUDS – NA QIO-200% (+) Directorate-88% (-) | ESH-92% (-) FWO-236% (-) ISEC-0% (-) PM-124% (+) S-286% (+) Directorate-95% (-) | CIO-67% (NA) SNS-139% (-) STB-371% (+) Directorate-96% (-) |

| ALDNW | ALDSSR | ALDTR |
|---|--|---|
| CCN-86% (NA) CCS-105% (NA) DX-87% (+) ESA-94% (-) NMT-474% (-) NW-22% (-) X-98% (+) Directorate-76% (+) | AAA-60% (-) B-152% (-) C-92% (-) E-95% (0) EES-95% (-) ESS-100% (+) LANSCE-138% (-) MST-89% (-) P-141% (-) T-109% (-) Directorate-95% (-) | D-93% (-) NIS-93% (-) TR-NP-0% (NA) Directorate-91% (-) |

SET 100%

LAB 86% (-)

The notation in parentheses indicates the change from last quarter.

Percentage of walkarounds used to provide information that support organizational self-assessment plans.

| DLD-BA&O | DLD-OPS | DLD-ST&P |
|---|--|--|
| AA-68% BUS-31% CER-42% DV-100% HR-70% IBD-27% IM-39% LC-75% OEO-33% OMBUDS – NA QIO-33% Directorate-52% | ESH-37% FWO-69% ISEC-NA PM-65% S-59% Directorate-57% | CIO-NA SNS-39% STB-69% Directorate-54% |
| ALDNW | ALDSSR | ALDTR |

| | | |
|---|--|--|
| CCN-74% CCS-73% DX-31% ESA-69% NMT-46% NW-42% X-53% Directorate-55% | AAA-NA B-88% C-67% E-50% EES-39% ESS-78% LANSCE-73% MST-19% P-68% T-93% Directorate-64% | D-77% NIS-53% TR-NP-NA Directorate-65% |
|---|--|--|

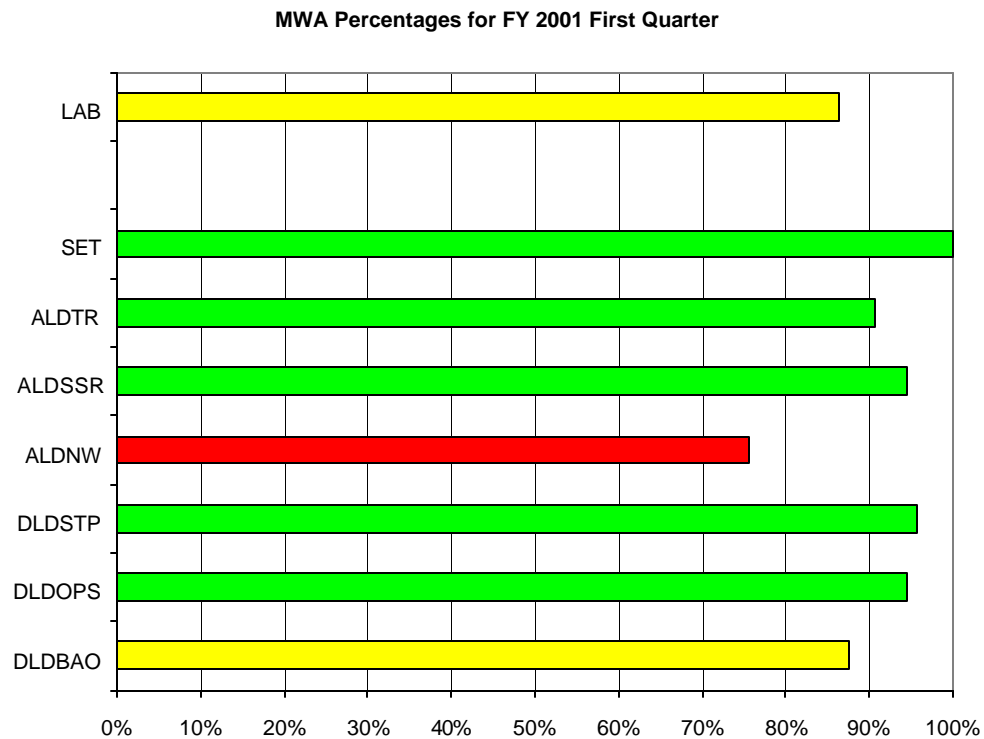
LAB 54%

Percentage of walkarounds that focus on workers and observation of work.

| DLD-BA&O | DLD-OPS | DLD-ST&P |
|--|--|--|
| AA-100% BUS-93% CER-79% DV-75% HR-95% IBD-73% IM-91% LC-100% OEO-100% OMBUDS – NA QIO-100% Directorate-91% | ESH-90% FWO-91% ISEC-NA PM-94% S-96% Directorate-93% | CIO-NA SNS-72% STB-92% Directorate-82% |
| ALDNW | ALDSSR | ALDTR |

| | | |
|---|---|--|
| CCN-88% CCS-95% DX-89% ESA-91% NMT-54% NW-83% X-72% | AAA-NA B-94% C-75% E-88% EES-77% ESS-100% LANSCE-96% MST-86% P-89% T-98% | D-90% NIS-80% TR-NP-NA Directorate-85% |
| Directorate-82% | Directorate-89% | |

LAB 81%



Performance Measure: *Maintenance of Authorization Basis*

N/A

Performance Measure: *Injury Illness Prevention*

Laboratory Performance

The combined TRI and LWC rates for the 12-month running average ending December 2000 are 1.97 and 0.94, respectively. The table below shows performance YTD.

| FY00/FY01 Combined TRI and LWC Rates | | |
|--|-------------|------------|
| Combined = UC, JCNNM, PTLA, Construction, ER/D&D | | |
| 12 Months Ending | TRI | LWC |
| Mar 00 | 2.23 | 1.17 |
| Jun 00 | 2.10 | 1.04 |
| Sep 00 | 1.90 | 0.87 |
| Dec. 00 | 1.97 | .94 |

Division Performance

Definitions

TRI: Total recordable incident rate, (cases per 100 FTEs per year). This term is the same as TRC, which is used nationwide in Recordkeeping.

LWC: Lost workday case rate, (lost workday cases per 100 FTEs per year).

Note: A lost workday case (LWC) involves days away from work, or days of restricted work activity, or both.

CCS has not had any recordable injury/illness cases since it was formed.